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# C1GALT1 Rabbit pAb

货号: **AYP19565**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	35kDa/42kDa
实测分子量	42kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse kidney
细胞定位	Membrane,Single-pass type II membrane protein
纯化	Affinity purification

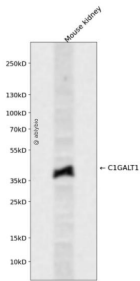
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 194-363 of human C1GALT1 (NP_064541.1).
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## 靶点信息

研究背景	The protein encoded by this gene generates the common core 1 O-glycan structure, Gal-beta-1-3GalNAc-R, by the transfer of Gal from UDP-Gal to GalNAc-alpha-1-R. Core 1 is a precursor for many extended muc in-type O-glycans on cell surface and secreted glycoproteins. Studies in mice suggest that this gene plays a key role in thrombopoiesis and kidney homeostasis.
基因ID	56913
基因名	C1GALT1
Swiss	Q9NS00 ( <a href="https://www.uniprot.org/uniprotkb/Q9NS00/entry">https://www.uniprot.org/uniprotkb/Q9NS00/entry</a> )
别名	C1GALT1,C1GALT,T-synthase,C1GALT1 Rabbit pAb,B3Gal-T8,Core 1 O-glycan T-synthase,Core 1 UDP-galactose:N-acetylgalactosamine-alpha-R beta 1,3-galactosyltransferase 1,Core 1 beta1

## 产品验证



Western blot analysis of C1GALT1 expressed in Mouse kidney using C1GALT1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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